

**Texas Commission on Environmental Quality
Air Permits Division**

New Source Review (NSR) Boiler Plate Special Conditions

This information is maintained by the Mechanical/Agricultural/Construction NSR Section and is subject to change. Last update was made November 2007. These special conditions represent current NSR boiler plate guidelines and are provided for informational purposes only. The special conditions for any permit or amendment are subject to change through TCEQ case by case evaluation procedures [30 TAC 116.111(a)]. Please contact the Mechanical/Agricultural/Construction NSR Section management if there are questions related to the boiler plate guidelines.

Dry Bulk Fertilizer Handling

SPECIAL CONDITIONS
Permit Number 00000

EMISSION LIMITATIONS

1. This permit covers only those sources of emissions listed in the attached table entitled "Emission Sources - Maximum Allowable Emission Rates," and those sources are limited to the emission rates and other conditions specified in the table.

OPACITY/VISIBLE EMISSION LIMITATIONS

2. In accordance with U.S. EPA Test Method 9 or equivalent, and except for those periods described in Title 30 Texas Administrative Code (30 TAC) §§ 101.201 and 101.211, opacity of emissions from the Truck Loadout Baghouse (Emission Point No. [EPN] 4) shall not exceed 5 percent averaged over a six-minute period.

OPERATIONAL LIMITATIONS, WORK PRACTICES, AND PLANT DESIGN

3. Emission rates are based on and the facilities are limited to the following:

<u>Source Name</u>	<u>Maximum Hourly Throughput (Tons)</u>	<u>Maximum Annual Throughput (Tons)</u>
Receiving Operations	75	12,000
Handling/Mixing Operations	50	12,000
Loadout Operations	50	12,000

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No changes shall be made to the above limitations without prior approval by the Texas Commission on Environmental Quality (TCEQ).

4. Fugitive emissions from all receiving pits shall be minimized through the use of “choke feeding.” Operation of conveyors associated with receiving shall not commence until the receiving pad is full.
5. A fabric filter baghouse, properly installed and in good working order, shall control particulate matter emissions from the truck loadout area when the loadout area is in operation. *Incorporate if the facility uses a pneumatic transfer system.*

or

Fertilizer shall not be received, transferred, or loaded out pneumatically.

6. All drop spouts shall be equipped with drop socks at the drop points to minimize fugitive emissions from the loadout areas.
7. The truck loadout area shall be contained within a building. All doors associated with the enclosure of this loadout area shall remain closed while loading out fertilizer materials. *This condition may be included when additional controls on loadout areas are necessary.*
8. Spillage of any raw products, finished products, or waste products shall be cleaned up on a daily basis.
9. All in-plant roads, truck loading and unloading areas, parking areas, and other traffic areas shall be sprinkled with water, and/or be treated with effective dust suppressant(s), and/or be paved (with a cohesive hard surface) and cleaned as necessary to maintain compliance with all TCEQ rules and regulations.

RECORDKEEPING REQUIREMENTS

10. Records of annual throughputs shall be maintained at this facility and made available at the request of personnel from the TCEQ or any other air pollution control program having jurisdiction to demonstrate compliance with permit limitations. These records shall be totaled for each calendar month and retained for a rolling 24-month period.